

Appl. No. 09/918,761

Amdt. mailed September 30, 2004

Reply to Office action of September 22, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (canceled)
Claim 2 (canceled)
Claim 3 (canceled)
Claim 4 (canceled)
Claim 5 (canceled)
Claim 6 (canceled)
Claim 7 (canceled)
Claim 8 (canceled)
Claim 9 (canceled)
Claim 10 (canceled)
Claim 11 (canceled)
Claim 12 (canceled)
Claim 13 (canceled)

Claim 14, (currently Amended): An articulated joint or connection, comprised of a first object, bearing a recess to house a first sleeve, said recess largely being of virtually any shape, and not ~~required to conforming~~ to the shape of said sleeve, said sleeve being secured in said ~~channel~~ recess by adhesives and or adhesives with additive; said adhesives including but not limited to Epoxy, Resin, Polyester, and Water, based adhesives; with said additives including but not being limited to saw dust, iron oxide, semi precious minerals, graphite, fiberglass, kevlar, or powdered metals; said sleeve being breached axially so as to ~~permit~~ permit tangential connection between a

second sleeve or solid material conforming in shape to said first sleeve, held within ~~first said sleeve~~ said first sleeve; and a third object.

Claim 15, (currently Amended): An articulated joint or connection as described in claim 14 wherein:

said second sleeve or ~~rod~~ solid material ~~may be~~ is formed as an integral part of said third object.

Claim 16, (currently Amended): An articulated joint or connection as described in claim 14 wherein:

said third object may contain a ~~resess~~ recess, so that the ~~second said sleeve~~ said second sleeve or solid material ~~may be~~ is affixed within said third object with adhesives, and or adhesives with additives, wherein said ~~resess~~ recess in said third object is ~~in~~ of similar geometric shape conformity with ~~as~~ as said second sleeve or solid material.

Claim 17, (currently Amended): An articulated joint or connection as described in claim 14 wherein:

said third object ~~may~~ contains a ~~resess~~ recess, so that the ~~second said sleeve~~ said second sleeve or solid material ~~may be~~ is affixed within said third object with adhesives, and or adhesives with additives, wherein said ~~resess~~ recess in said third object is not ~~in~~ of similar geometric shape conformity with ~~as~~ as said second sleeve or solid material.

Claim 18, (currently Amended): An articulated joint or connection as described in claim 14 wherein:

adhesives and or adhesives with additives are employed between said first sleeve and said second sleeve or solid material conforming in shape to said first sleeve, held within ~~first said~~

sleeve said first sleeve; making said articulated joint to function as a ~~rigid~~ rigid connection between said first and third objects.

Claim 19, (currently Amended): An articulated joint or connection, comprised of a first object, bearing a recess to house a first sleeve, said sleeve being largely ~~circular~~ circular and secured in said ~~channel~~ recess by adhesives and or adhesives with additives; said adhesives including but not limited to Epoxy, Resin, Polyester, and Water, based adhesives; with said additives including but not limited to saw dust, iron oxide, semi precious minerals, graphite, fiberglass, kevlar, or powdered metals; said recess not conforming in shape to said largely circular sleeve, said sleeve being breached axially so as to permit tangential connection between a second sleeve or rod, held within ~~first said sleeve~~ said first sleeve and a third object

Claim 20, (currently Amended): An articulated joint or connection as described in claim 19 wherein:

said second sleeve or rod ~~may~~ is be formed as an integral part of said third object.

Claim 21, (currently Amended): An articulated joint or connection as described in claim 19 wherein:

said third object ~~may~~ contains a ~~recess~~ recess, so that the ~~second said sleeve~~ said second sleeve or rod ~~may be~~ is affixed within said third object with adhesives, and or adhesives with additives, wherein said ~~recess~~ recess in said third object is ~~in~~ of similar geometric shape ~~conformity with~~ as said second sleeve or rod.

Claim 22, (currently Amended): An articulated joint or connection as described in claim 19 wherein:

said third object ~~may~~ contains a ~~recess~~ recess, so that the ~~second said sleeve~~ said second sleeve or rod ~~may be~~ is affixed within said third object with adhesives, and or adhesives with

additives, wherein said ~~recess~~ recess in said third object is not ~~in~~ of similar geometric shape ~~conformity with~~ as said second sleeve or rod.

Claim 23, (currently Amended): An articulated joint or connection as described in claim 19 wherein:

adhesives and or adhesives with additives are employed between said first sleeve and said second sleeve or rod, held within ~~first said sleeve~~ said first sleeve; making said articulated joint to function as a ~~rigid~~ rigid connection between said first and third objects.